GCSS-MC Information Brief

6 February 2003

GCSS-MC Definition

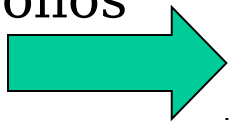
It is the USMC member of the GCSS – Combatant Command / Joint Task Force Family of Systems as identified in the GCSS – CC/JTF Capstone Requirements Document, and is the tool whereby the USMC will meet the CC/JTF information requirements (CINC 129).

As such, GCSS-MC is not a single system but an enterprise wide portfolio of Marine Corps Logistics and Combat Service Support information technology capabilities tied to discrete performance measures that support required combat service support mission objectives.

Portfolio Definition

It’s a Portfolio

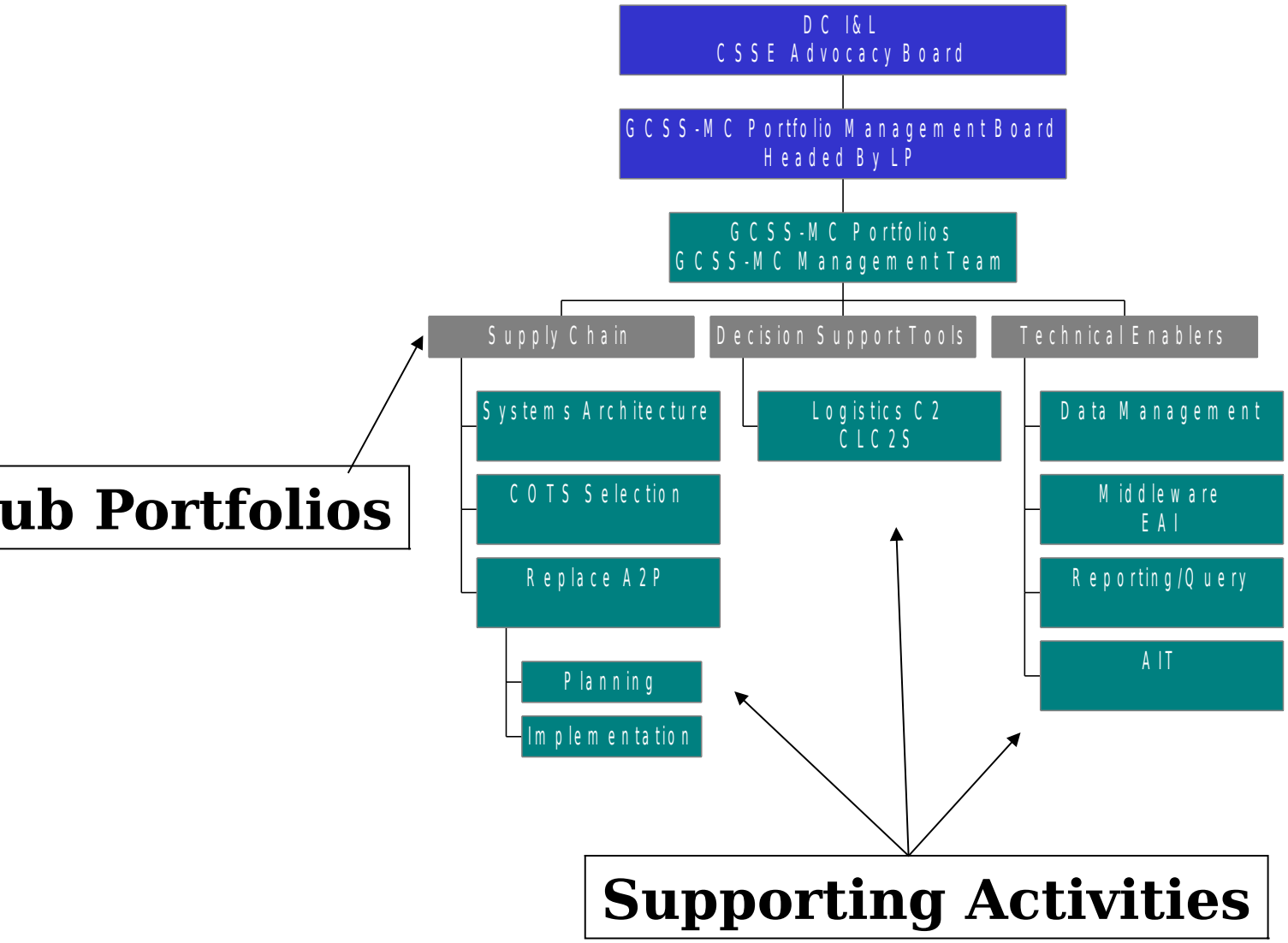
- The entire Portfolio of USMC logistics systems
- A set of ~50 actively managed legacy systems and new starts
- Three “sub”-portfolios
  - Enablers
  - Supply Chain
  - Decision Support
- Portfolio Manager/ Portfolio Management Board



It’s Program(s)

- A series of Programs to achieve a defined future state of logistics transformation
- Emphasis is on new starts to replace legacy supply and maintenance systems in line with the ILC vision
- Corollary is to Reduce Systems and Stovepipes

Portfolio Management Structure



GCSS-MC Portfolio Systems

USMC Systems
- **AIT Capability**
- **ATLASS II+**
  - **STRATIS**
- **MAGTF LOGAIS**
  - **MDSS II**
  - **TCAIMS**
  - **CAEMS**
  - **MAGTF II**
  - **SCM and ALPM**
  - **MPL**

Joint Systems
- AALPS/CALM
- AMS
- ICODES
- JFRG II
- TC AIMS II
- TMIP-M

USMC Systems
- **MCDSS**
- **MCREM**
- **MIT**
- **NEIMS**
- **Paperless Acquisition**
- **SDE**
- **SUL/RRTS**
- **TDMS**
- **WRS**

Manpower Portfolio
- **UD/MIPS/MCTFS**
- **TFDW/ODSE**
- **TFSMS**

Other Service Systems
- *CAIMS-OSE/ROLMS*
- *CAV II*
- *CMOS*
- *COMPASS CONTRACT*
- *DSS*
- *FAS*
- *MP&E*
- *NIMMS*
- *SCS*

New Initiatives
- Warfighter Portal
- Autonomic Logistics
- Decision Support Tools
- Combat/Service Engineering Tools
- ORACLE 11i eBusiness

GCSS-MC Goals

- **Supports the Warfighter as the Primary Customer**
- **Single Point of Entry** to Request Products and Services across the Logistics Enterprise
- Access a **Shared Data Environment** for Actionable and Archival Logistics Information
- Satisfy **CINC-129** Requirements for Warfighter Information
- Implementation of the **ILC** (IT Enablers)
- Provide a **Seamless, Streamlined End-to-End** Process for Providing Combat Service Support and Managing Logistics Information

GCSS-MC Acquisition Strategy

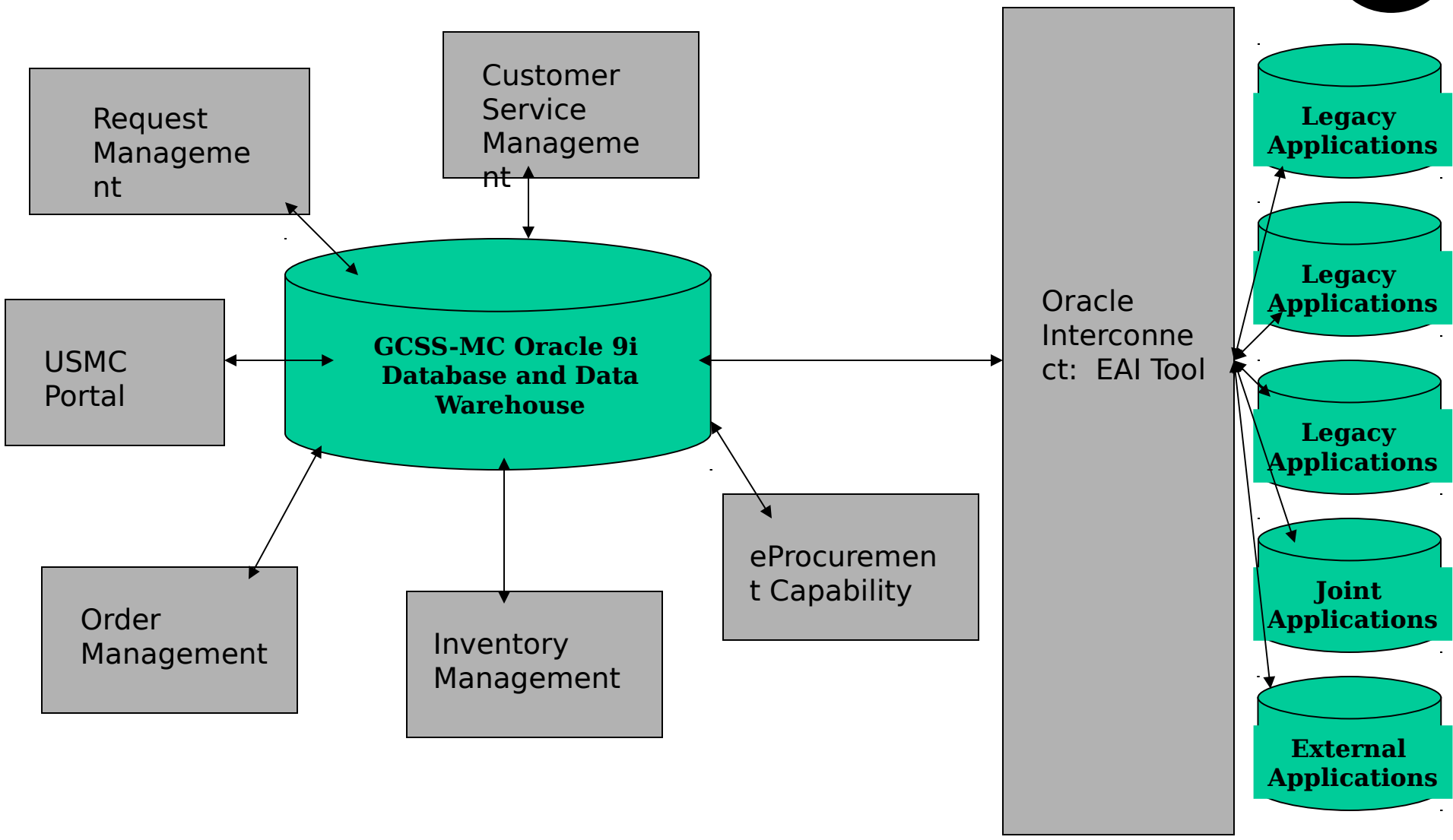
Principles indicate preferences and emphasis, not hard and fast rules

- Use COTS
- Buy a Shared Data Environment – Do Not Build One
- Reduce COTS Integration Requirements
  - **Single Vendor** Source Versus Many Best of Breeds
  - **Integrated Database** Versus Integrating Systems
  - **Modernize Transactional Systems** Before Decision Support Systems
  - **Buy Middleware and Portal Products** to Accomplish Enterprise Integration
- ATLASS II+ and other supply/maintenance systems are priority for replacement
- Use Existing Enterprise License Assets to Maximum Extent Possible
- SRAC Analysis Recommends Migration Decisions

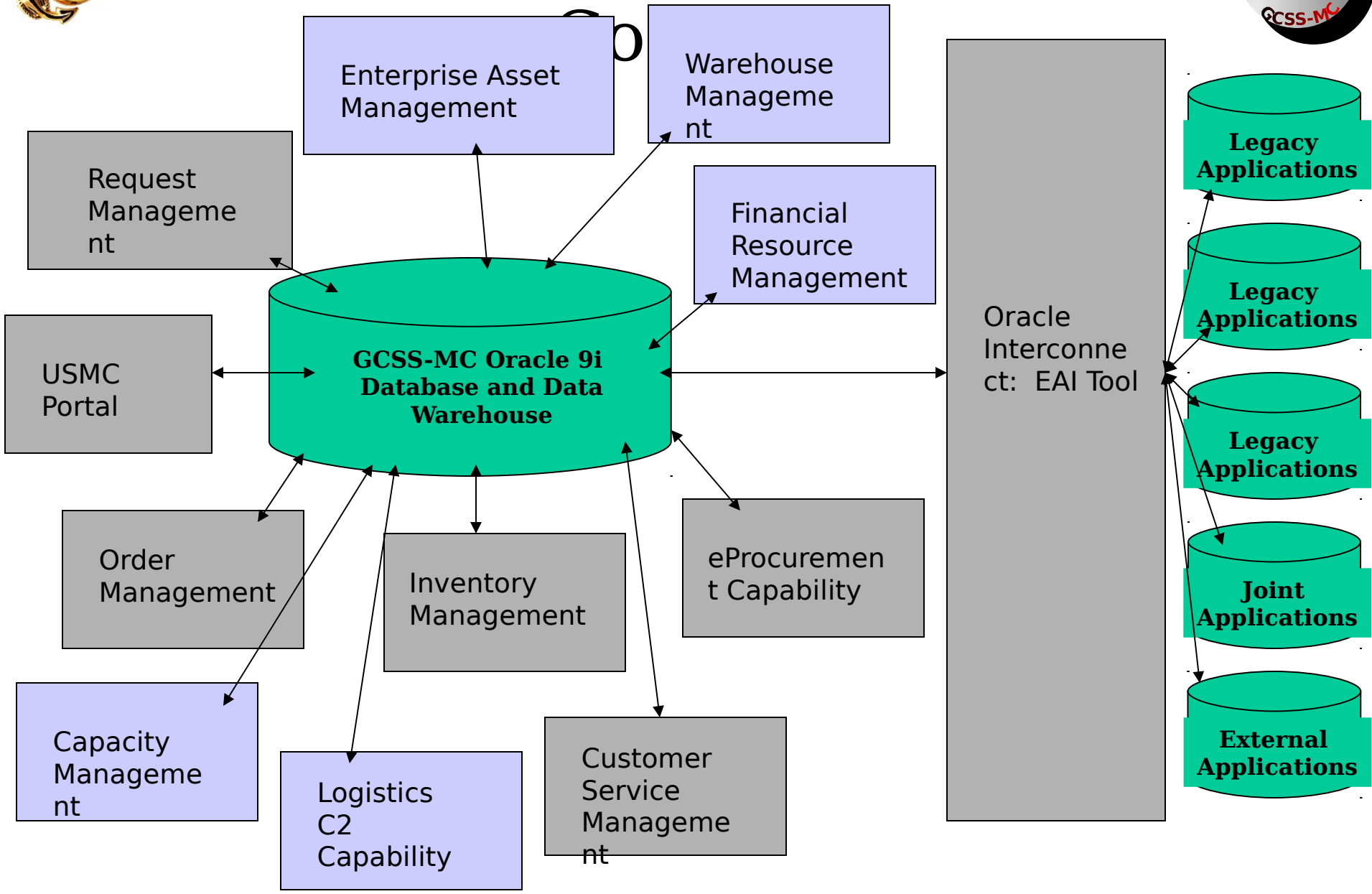
GCSS-MC Current Status

- Moving towards Acquisition Program Status
  - Not a “program” Until FY-04
  - FY-03 Shapes the Ground for Program Activation.
    - EV Support (II MEF)
    - Basic Log C2 Fielding (CLC2S V1.0)
    - Infrastructure
    - Hardware/Software Evaluation
    - Program Planning Matures FY 03-05
  - Product Centric
    - Deliverables begin in FY-03
      - COTS Products – Order Mgmt, Inventory Mgmt, Procurement Mgmt
      - Infrastructure
      - Portal
      - Middleware

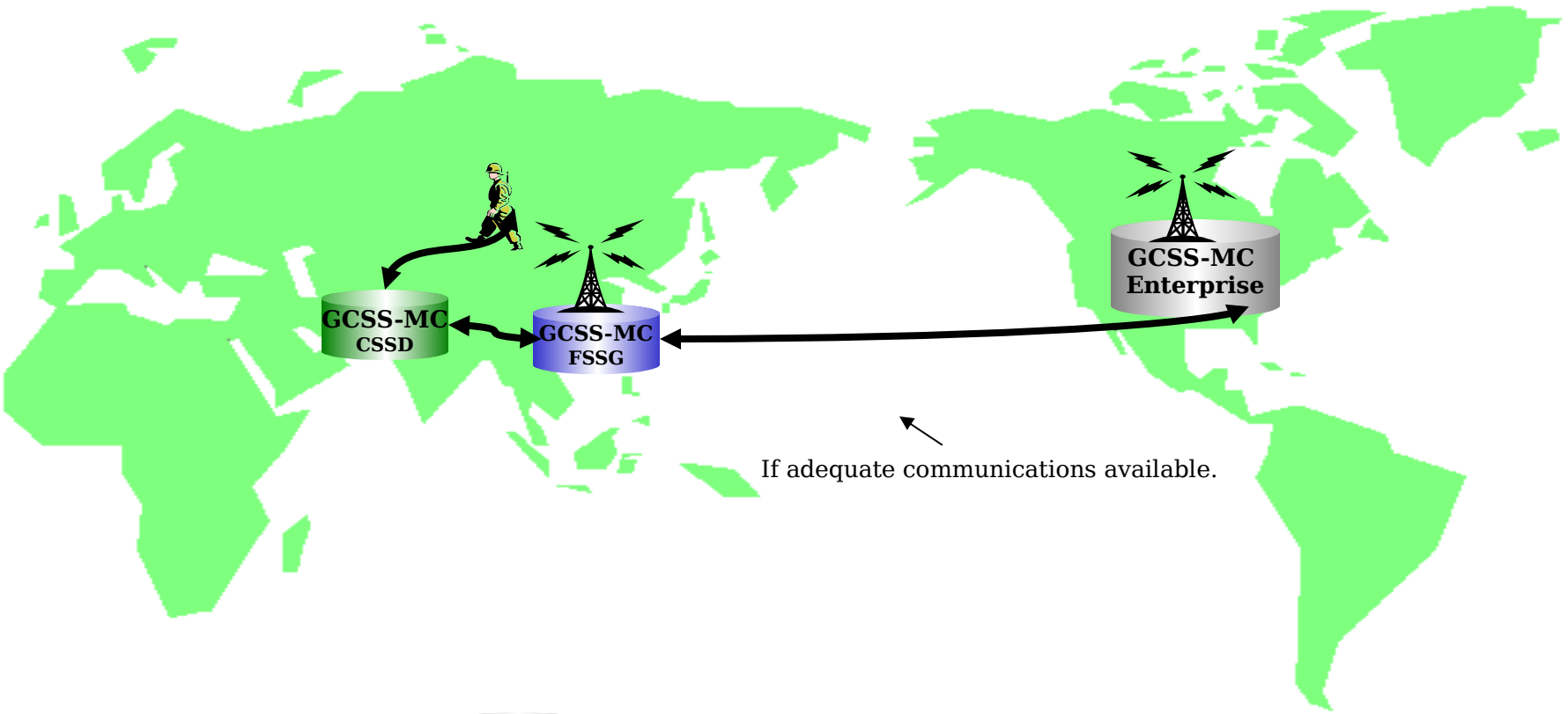
GCSS-MC Phase 0 Context



GCSS-MC Next Phase



Deploying GCSS-MC



GCSS-MC OBJECTIVES

- Deliver a common network, information centric portfolio of logistics systems
- Administer a portfolio of systems concept; reduce the number of enterprise information systems
- Design and deploy a single point of entry for products and services requests
- Use web technology for end-to-end visibility
- Provide interoperability with vertical and horizontal connectivity across the spectrum of logistics systems
- Deploy capabilities for operators, planners and warfighters to gain *visibility into* and *control of* logistics pipeline

Questions??